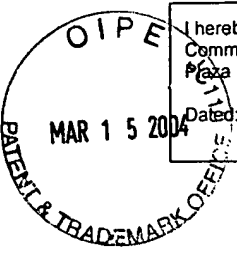


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I hereby certify that this correspondence is being hand delivered to:
Commissioner for Patents, 2011 South Clark Place, Room 1B03, Crystal
Plaza 2, Arlington, Virginia, 22202, on the date shown below.
Dated: March 15, 2004 Signature: *[Signature]*
(Geraldine Madrox)

Docket No.: 229752000701
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Paul Zev ZIMMET et al.

Application No.: 10/067,832

Group Art Unit: 1647

Filed: February 8, 2002

Examiner: Not Yet Assigned

For: A NOVEL GENE AND USES THEREFOR

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

Commissioner for Patents
2011 South Clark Place
Room 1B03, Crystal Plaza 2
Arlington, Virginia, 22202

Sir:

The undersigned hereby states that the content of the attached papers and the computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR § 1.821(c) and (e), respectively, are the same.

In response to the Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures mailed February 3, 2004, Applicants respectfully resubmit a sequence listing and a computer readable form of the sequence listing.

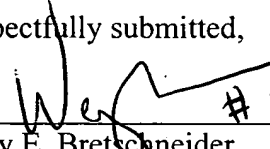
The notification acknowledges Applicants' response of September 3, 2003, in which the sequence listing, statement in support of the sequence listing and a computer readable form of the

sequence listing were submitted to the Office. Applicants are providing the Office with a new copy of the sequence listing and computer readable diskette.

It is believed that no fee is due in connection with the submission of the sequence listing. However, please charge our Deposit Account No. 03-1952 any fees which may be due for the subject application set forth in 37 CFR 1.16 or 1.17.

Dated: March 15, 2004

Respectfully submitted,

By  # 38503
Barry E. Bretschneider

Registration No.: 28,055

for

MORRISON & FOERSTER LLP
1650 Tysons Blvd, Suite 300
McLean, Virginia 22102
(703) 760-7743
Attorneys for Applicant



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/067,832	06/03/2002	Paul Zev Zimmet	229752000701

25227
 MORRISON & FOERSTER LLP
 1650 TYSONS BOULEVARD
 SUITE 300
 MCLEAN, VA 22102



CONFIRMATION NO. 3004

FORMALITIES LETTER



OC000000011819444

Date Mailed: 02/03/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

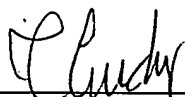
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
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Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
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 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to read "C. Lundy", is positioned above a horizontal line.

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PART 2 - COPY TO BE RETURNED WITH RESPONSE